10/550643 JC14 Rec'd PCT/PTO 23 SEP 2005

CERTIFICATE O	Docket No.							
Applicant(s): Kunihik	PRM	PRM-0052						
Application No.	Filing Date	Examiner	Customer No. 23413	Group Art Unit				
Invention: SEMICON MANUFA	DUCTOR DEVICE, MET CTURING METAL COM	THOD OF MANUFACTURING THE POUND THIN FILM	SAME, AND ME	THOD OF				
I hereby certify that t	he following corresponde	ence:						
Transmittal Letter to	the United States Designa	ated/Elected Office Concerning a Subn	nission Under 35 U	J.S.C. 371				
	(I	dentify type of correspondence)						
•		stal Service "Express Mail Post Office missioner for Patents, P.O. Box 1450						
	September 23 2005 (Date)							
		Nancy K.						
(Typed or Printed Name of Person Mailing Correspondence)								
		Many K. W. Signature of Person Mai	ilson	•				
		EV64373	,					
("Express Mail" Mailing Label Number)								
	Note: Each nan	er must have its own certificate of mailing.						

**1003** Rec'd PCT/PTO 2 3 SEP 2007 ATTORNEY'S DOCKET NUMBER U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ORM PTO-1390 (Modified) REV. 2-2005) PRM-0052 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 NTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY PCT/JP2004/004060 March 24, 2004 March 25, 2003 TITLE OF INVENTION SEMICONDUCTOR DEVICE, METHOD OF MANUFACTURING THE SAME, AND METHOD OF MANUFACTURING METAL COMPOUND THIN FILM APPLICANT(S) FOR DO/EO/US KUNIHIKO IWAMOTO; TOSHIHIDE NABATAME; KOJI TOMINAGA; TETSUJI YASUDA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  $\boxtimes$ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6),  $\boxtimes$ 3. (9) and (24) indicated below. The US has been elected (Article 31). 4.  $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). a. 🔯 b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🗆 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  $\boxtimes$ a. 🛛 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13.  $\boxtimes$ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15.  $\boxtimes$ A FIRST preliminary amendment.

- 16. A SECOND or SUBSEQUENT preliminary amendment.
- A substitute specification.
- 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 1.825.
- 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

EV643736805US

- 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- 22. Express Mail Label No.

23.

☑ Other items or information:

Formal Drawings (11 sheets); Form PTO-1449 (1 page); (7) cited references; Claim for Priority (1 page); Certificate of Mailing (1 page); Post Card receipt

JC14 Rec'd PCT/PTO 23 SEP 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ----

U.S. APPLICATION NO (if known, see 37 CFR 1.5)		INTERNATIONAL	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
10/550643		PCT/JP20	PCT/JP2004/004060			PRM-0052				
The following fees are submitted:						CALCULATIONS	PTO USE			
24. 🗵 Basic national fee						\$ \$300.00				
25.  Examina If International pre satisfy provisions of All other situations	eliminary examinat of PCT Article 33(	\$ \$200.00								
26. Search for Search fee (37 CF) the USPTO as an International Search All other situations	fee	\$ \$500.00								
TOTAL	OF 24, 25 and	\$ \$1,000.00								
			gs filed in paper over 10 ing filed in an electronic er or fraction thereof.							
Total Sheets	Extra Sheets Number of each additional 50 fraction thereof (round up to a w		nereof (round up to a wh		RATE					
- 100 =	0 /50 =	l	0		× \$250.00	\$ \$0.00				
Surcharge of \$130 earliest claimed pr	riority date (37 CF	FR 1.492(e)	<u> </u>	nonth		\$				
CLAIMS	NUMBER FI	ILED	NUMBER EXTRA		RATE					
Total claims	11	- 20 =	0	x	\$50.00	\$ \$0.00				
Independent claim	ns 5	- 3=	2	х	\$200.00	\$ \$400.00				
MULTIPLE DEPE	NDENT CLAIMS	(if applicable	le) 🗆	+	\$360.00	\$ \$0.00				
			TAL OF ABOVE CA			\$ \$1,400.00				
Applicant clair reduced by 1/		atus. See 3	37 CFR 1.27. The fees in	ndica	ted above are	\$ \$0.00				
					SUBTOTAL =	\$ \$1,400.00				
Processing fee of the earliest claime	\$130.00 for furnised priority date (3)	hing the En 7 CFR 1.49:	nglish translation later the (2(f)).	an 30	) months from	\$ \$0.00				
			TOTAL N	IATI	ONAL FEE =	\$ \$1,400.00				
Fee for recording t accompanied by a	the enclosed assign appropriate cov	gnment (37 ver sheet (37	CFR 1.21(h)). The ass 7 CFR 3.28, 3.31). \$40	ignm per p	ent must be property +	\$ \$0.00				
	-		TOTAL FEE	ES E	NCLOSED =	\$ \$1,400.00				
						Amount to be	\$			
l						Amount to be	s			
a.										
	harge my Deposit			n the	amount of	\$1,400.00 to cove	er the above fees.			
A duplicate copy of this sheet is enclosed.  c.   The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.  06-1130  A duplicate copy of this sheet is enclosed.										
d.  Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card</b> information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an	n appropriate tim	e limit und	ler 37 CFR 1.495 has n	ot be	een met, a petitio					
SEND ALL CORR	_	102	1							
Customer No. 23										
Daniel P.						Lent				
NAME										
44,867										
Date: September 23, 2005 REGISTE						TION NUMBER				